

ABSTRACT OF THE DISCLOSURE

A method of formatting a rewritable optical recording medium includes registering defective blocks in a primary defect lists (PDL) and performing a slipping replacement corresponding to the number of PDL registrations, determining whether an error has occurred in the slipping replacement, and if it is determined that the error has occurred in the slipping replacement, adjusting a recording capacity of the optical recording medium by checking the number of un-slipped PDLs and reducing the recording capacity by the number of un-slipped PDLs. As a result, even if the error has occurred in the slipping replacement due to insufficient spare area, the PDL registration is still maintained without formatting error, thereby causing the optical recording medium to be usable.